

## Hell Gate, Wards Island, NY - Aug 1978

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 10:16 | 5.9 | 10:30 | 6.9 | 5:05  | 0.8  | 5:01  | 1.1  | 5:51                                                                                | 8:11 |    |
| 2    | Wed | 10:59 | 6.1 | 11:09 | 7.0 | 5:49  | 0.6  | 5:45  | 1.0  | 5:52                                                                                | 8:10 |    |
| 3    | Thu | 11:40 | 6.2 | 11:45 | 7.0 | 6:31  | 0.4  | 6:28  | 0.9  | 5:53                                                                                | 8:09 |    |
| 4    | Fri |       |     | 12:19 | 6.3 | 7:11  | 0.3  | 7:10  | 0.9  | 5:54                                                                                | 8:08 |    |
| 5    | Sat | 12:19 | 7.0 | 12:57 | 6.3 | 7:48  | 0.3  | 7:50  | 0.9  | 5:55                                                                                | 8:07 |    |
| 6    | Sun | 12:51 | 6.8 | 1:34  | 6.3 | 8:23  | 0.3  | 8:27  | 1.0  | 5:56                                                                                | 8:06 |    |
| 7    | Mon | 1:21  | 6.7 | 2:10  | 6.3 | 8:56  | 0.4  | 9:03  | 1.1  | 5:57                                                                                | 8:05 |    |
| 8    | Tue | 1:54  | 6.5 | 2:47  | 6.3 | 9:27  | 0.6  | 9:40  | 1.3  | 5:58                                                                                | 8:03 |    |
| 9    | Wed | 2:34  | 6.3 | 3:28  | 6.4 | 9:59  | 0.8  | 10:23 | 1.5  | 5:59                                                                                | 8:02 |    |
| 10   | Thu | 3:23  | 6.1 | 4:14  | 6.6 | 10:36 | 1.0  | 11:21 | 1.6  | 6:00                                                                                | 8:01 |    |
| 11   | Fri | 4:18  | 6.0 | 5:04  | 6.8 | 11:27 | 1.1  |       |      | 6:01                                                                                | 7:59 |    |
| 12   | Sat | 5:16  | 5.9 | 5:59  | 7.0 | 12:35 | 1.6  | 12:38 | 1.2  | 6:02                                                                                | 7:58 |   |
| 13   | Sun | 6:19  | 5.9 | 7:02  | 7.2 | 1:47  | 1.4  | 1:52  | 1.0  | 6:03                                                                                | 7:57 |  |
| 14   | Mon | 7:31  | 6.0 | 8:11  | 7.5 | 2:51  | 0.9  | 2:58  | 0.7  | 6:04                                                                                | 7:55 |  |
| 15   | Tue | 8:45  | 6.3 | 9:16  | 7.8 | 3:49  | 0.3  | 3:58  | 0.2  | 6:05                                                                                | 7:54 |  |
| 16   | Wed | 9:49  | 6.8 | 10:14 | 8.2 | 4:44  | -0.2 | 4:56  | -0.2 | 6:06                                                                                | 7:53 |  |
| 17   | Thu | 10:44 | 7.2 | 11:07 | 8.4 | 5:38  | -0.7 | 5:52  | -0.5 | 6:07                                                                                | 7:51 |  |
| 18   | Fri | 11:37 | 7.5 | 11:58 | 8.4 | 6:30  | -1.1 | 6:47  | -0.7 | 6:08                                                                                | 7:50 |  |
| 19   | Sat |       |     | 12:29 | 7.7 | 7:20  | -1.3 | 7:39  | -0.7 | 6:09                                                                                | 7:48 |  |
| 20   | Sun | 12:49 | 8.2 | 1:21  | 7.7 | 8:07  | -1.3 | 8:30  | -0.5 | 6:10                                                                                | 7:47 |  |
| 21   | Mon | 1:42  | 7.9 | 2:15  | 7.6 | 8:53  | -1.0 | 9:19  | -0.1 | 6:11                                                                                | 7:46 |  |
| 22   | Tue | 2:36  | 7.4 | 3:09  | 7.3 | 9:39  | -0.5 | 10:11 | 0.4  | 6:12                                                                                | 7:44 |  |
| 23   | Wed | 3:31  | 6.9 | 4:03  | 7.1 | 10:27 | 0.2  | 11:07 | 1.0  | 6:13                                                                                | 7:43 |  |
| 24   | Thu | 4:26  | 6.5 | 4:54  | 6.9 | 11:18 | 0.8  |       |      | 6:14                                                                                | 7:41 |  |
| 25   | Fri | 5:18  | 6.1 | 5:44  | 6.6 | 12:08 | 1.4  | 12:14 | 1.4  | 6:15                                                                                | 7:39 |  |
| 26   | Sat | 6:11  | 5.8 | 6:36  | 6.4 | 1:10  | 1.7  | 1:12  | 1.7  | 6:16                                                                                | 7:38 |  |
| 27   | Sun | 7:06  | 5.6 | 7:31  | 6.4 | 2:09  | 1.7  | 2:09  | 1.8  | 6:17                                                                                | 7:36 |  |
| 28   | Mon | 8:04  | 5.6 | 8:27  | 6.4 | 3:02  | 1.6  | 3:01  | 1.8  | 6:18                                                                                | 7:35 |  |
| 29   | Tue | 9:00  | 5.8 | 9:19  | 6.6 | 3:50  | 1.4  | 3:49  | 1.6  | 6:19                                                                                | 7:33 |  |
| 30   | Wed | 9:49  | 6.0 | 10:04 | 6.8 | 4:35  | 1.1  | 4:35  | 1.4  | 6:20                                                                                | 7:32 |  |
| 31   | Thu | 10:32 | 6.3 | 10:43 | 7.0 | 5:17  | 0.8  | 5:19  | 1.1  | 6:21                                                                                | 7:30 |  |